

PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

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## Complete if Known

Application Number	10/530,091
Filing Date	March 31, 2005.
First Named Inventor	Matthew S. Gill
Group Art Unit	Unassigned 1657
Examiner Name	Unassigned Paul C. Martin
Attorney Docket Number	314-300810US
Date Submitted	April 4, 2006

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
/P.M./	1	4,444,891		Miwa et al.	04-24-1984	
/P.M./	2	6,787,125	B1	Verwaerde et al.	09-07-2004	
/P.M./	3	6,909,029	B2	Livi et al.	06-21-2005	

## FOREIGN PATENT DOCUMENTS

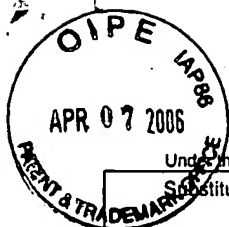
Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
/P.M./	4	BABAR ET AL. (1999) "P13-kinase inhibition induces dauer formation, thermotolerance and longevity in <i>C. elegans</i> " <i>Neurobiology of Aging</i> , 20: 513-519.	
	5	BONGAARTS ET AL. (2002) "Multi-parametric & Dual Color Fluorescent Analysis and Flow Sorting of <i>C. Elegans</i> ." <i>European Worm Meeting</i> , May 18-21, 2002; 1 Page.	
not provided	6	CRAWFORD ET AL. (2003) "Use of the COPAS Biosort in a hi-throughput screen for genes that regulate lifespan." <i>Lunch Seminar Abstract, Union Biometrica, Inc., Wednesday, August 13, 2003, 1 page</i>	
/P.M./	7	GEYSEN ET AL. (2002) "Enhanced Analytical Performance of the <i>C. elegans</i> Flow Sorter COPAS BIOSORT: Automated Re-analysis of Populations in Multi-well Plates and Reading of Axially Distributed Positional Fluorescent Signals." <i>European Worm Meeting</i> , abstract 32, 2 Pages.	
	8	HOLCOMBE ET AL. (2002) "Isolation of chemotaxis defective mutants with altered str-1 expression levels using automated high-sensitivity fluorescence profiling." <i>West Coast Worm Meeting Program</i> , Saturday, August 10, 2002; 1 Page.	
	9	KANG ET AL. (2002) "Life extension in <i>Drosophila</i> by feeding a drug." <i>Proceedings of the National Academy of Sciences, USA</i> , 99(2): 838-843.	
	10	LINK ET AL. (1999) "Direct observation of stress response in <i>Caenorhabditis elegans</i> using a reporter transgene." <i>Cell Stress &amp; Chaperones</i> , 4(4): 235-242.	
/P.M./	11	LITHGOW (1996) "Invertebrate gerontology: the age mutations of <i>Caenorhabditis elegans</i> " <i>Bioessays</i> , 18(10): 809-815.	

Examiner Signature	/Paul Martin/	Date Considered	07/10/2007
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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/P.M./	12	LITHGOW ET AL. (1994) "Thermotolerance of a long-lived mutant of <i>Caenorhabditis elegans</i> " <i>Journal of Gerontology: Biological Sciences.</i> , 49(6): B270-B276.	
/P.M./	13	LITHGOW ET AL. (1995) "Thermotolerance and extended life-span conferred by single-gene mutations and induced by thermal stress." <i>Proceedings of the National Academy of Sciences, USA</i> , 92: 7540-7544.	
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/P.M./	15	ROTH ET AL. (1997) "Bacterial Viability and Antibiotic Susceptibility Testing with SYTOX Gree Nucleic Acid Stain." <i>Applied and Environmental Microbiology</i> , 63(6): 2421-2431.	
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